# pbl hackathon

NATICK

The Hacker Way is to build or develop that involves continuous improvement and team iteration. As a Natick Hacker *you* are **Bold**, *you* take **Risks**, and *you* make an **Impact on Student Learning!** Hackers understand that we are Better Together than Individually!

Wilson Middle School PBL Hackathon: Monday, June 4, 2018 (2:15-3:15 PM) Note: Please go directly to your assigned room by 2:15 PM.

Check Out: <a href="https://sites.google.com/natickps.org/natick-next/ms-projects">https://sites.google.com/natickps.org/natick-next/ms-projects</a>

#### **SCHEDULE**

ROOM 111	ROOM 217	ROOM 108
PBL 1: Learning Fractions through Game Design - McDonough Gr 5	PBL 1: Fashion Forward - Ball Gr 8	PBL 1: Impact of Innovation on Society - Marchione Gr 5
PBL 2: Solving the World Water Crisis - Bloom/Haskell Gr 5	PBL 2: Renaissance Writing - Fries Gr 8	PBL 2: Ancient Greece: Should it Stay or Should it Go? - Marsh & Udahl, Gr. 6
Consulting Team: Pogarian, Friswell, Williams, Folan, Dubbs, Langan, J. Sullivan, Gallivan, Sousa, Morrill, Bixby, Casey, Hannigan, O'Leary, Kelly	Consulting Team: Brookman-Porro, Howell, Holdash, Yuritta, Burdett, S. Doyle, O'Neil, Moretz, Neimann, D'Antonio, Rosenberg, Fiffy, C. Green	Consulting Team: DeMarco, Carr, Malloy, O'Brien, Anderson, Sokol, Cote, Taylor, LeBlanc, Gray, Parker, Norton, Insalaco
ROOM 219	ROOM 206	ROOM 215
ROOM 219  PBL 1: Renaissance Writing - Fries Gr 8	ROOM 206  PBL 1: Survival in a Chinese Restaurant - Zhu, Gr. 7	ROOM 215  PBL 1: Challenges Foreigners Face in a New Culture - O'Connor, Gr 8
PBL 1: Renaissance Writing -	PBL 1: Survival in a Chinese	PBL 1: Challenges Foreigners Face in a New Culture -

## pbl hackathon - agenda/protocol

#### **WELCOME:**

2:15 PM – 2:25 PM (10 minutes) Arrive at your assigned room. Snacks.

- View the Intro Video (5:10). Select Time Keeper & Note Taker FORM to copy. NOTE: Presenters will also be the Facilitators for the Wilson Hackathon.
- Browse the https://sites.google.com/natickps.org/natick-next/ms-projects

#### **PBL #1: (25 minutes)**

2:25 PM - 2:30 PM (7 minutes) -Presenter - Describe PBL and Problem Focus Area

- PBL presenter(s) #1 will describe their PBL according to the <u>PBL Essential Elements</u> and in relation to Student Engagement, and learning mastery.
- Focus Area(s): The Consulting Team will be asked for help in improving 1-2 of the PBL Essential Elements.

### 2:30 PM – 2:35 PM (4 minutes) -Consulting Team - Ask Clarifying Questions

The Consulting Team will ask clarifying questions about the PBL in relation to the Focus Area(s) for presenter(s) #1.

2:35 PM – 2:45 PM (10 minutes) -Consulting Team - Discuss Problem (Focus Area) Consulting Team discusses the problem while requesting team listens and takes notes. Emphasis on improving work. Attitude of consulting team is that we are in this together and the purpose is to improve the PBL presented to us.

2:45 PM – 2:50 PM (4 minutes) -Presenter - Summarize the Discussion Presenter(s) #1 briefly summarizes what was learned from the discussion.

#### **PBL #2: (25 Minutes)**

2:50 PM - 2:55 PM (7 minutes) -Presenter - Describe PBL and Problem Focus Area

- PBL presenter(s) #2 will describe their PBL according to the PBL Essential Elements and in relation to Student Engagement, and Mastery.
- Focus Area(s): The Consulting Team will be asked for help in improving 1-2 of the PBL Essential Elements.

#### 2:55 PM - 3:00 PM (4 minutes) - Consulting Team - Ask Clarifying Questions

The Consulting Team will ask clarifying questions about the PBL in relation to the PBL Focus Area(s) for presenter(s) #2.

**3:00 PM – 3:10 PM (10 minutes) -Consulting Team - Discuss Problem (Focus Area)**Consulting Team discusses the problem while requesting team listens and takes notes. Emphasis on improving work. Attitude of consulting team is that we are in this together and the purpose is to improve the PBL presented to us.

**3:10 PM – 3:15 PM (4 minutes)** -Presenter - Summarize the Discussion Presenter(s) briefly summarizes what was learned from the discussion.

End of Hackathon >>> Please complete the: <u>FEEDBACK FORM</u>